

**AMENDMENTS TO THE SPECIFICATION**

**IN THE ABSTRACT OF THE DISCLOSURE:**

Please replace the Abstract of the Disclosure currently of record with the attached new Abstract of the Disclosure.

**IN THE SPECIFICATION:**

Please replace the paragraph beginning on page 1, line 22, with the following paragraph:

--That is, the set-top box 10, the digital television 11 and the digital VCR 12 ~~includes~~include a data processing stack for transmitting and receiving a data through the Internet, a control stack for controlling transmission, and an application program. --

Please replace the paragraph beginning on page 2, line 19, with the following paragraph:

-- In order to use the TCP/IP protocol layer, each appliance should have its own real IP address. ~~And in~~In case that there is a difficulty in assigning real IP addresses as many as the home appliances, a DHCP server should be additionally implemented to assign an IP address. --

Please replace the paragraph beginning on page 2, line 23, with the following paragraph:

-- In addition, the control protocols between the electronic home appliances and the protocol for providing an Internet service are completely different, ~~it~~ It is not easy to fabricate an application program of each home appliance.--

Please replace the paragraph beginning on page 6, line 6, with the following paragraph:

--Accordingly, an appliance which has not been connected to the Internet implements an Internet service server for an Internet service through which ~~itself~~ the appliance itself can provide, and implements a ~~means~~ through which the Internet service server provides an Internet service.--

Please replace the paragraph beginning on page 7, line 25, with the following paragraph:

--The set-top box 20 includes a Web server FCM proxy which provides an Internet Web service to the Internet and ~~having~~ has a proxy server function of other appliances connected to a digital network, that is, for example, a HAVi network, a message processing protocol layer for transmitting and receiving a Web document in a message format through the digital network, a TCP/IP protocol layer for processing the

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Web document to be transmitted and received through the Internet, and an Internet interface protocol layer connected to the Internet, for processing the Web document to be transmitted and received.--